UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

Docket No.

02410268aa Total Pages in this Submis

(Only for new nonprovisional applications under 37 CFR 1.53(b))

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application

	ó						Washington	, D.C. 20231			
		d here	ewith fo	r fi	ling under 35	U.S	.C. 111(a) and 3	37 C.F.R. 1.53	(b) is a new utility patent application for an		
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WA	VEL	ENG	гн мо	NI	TORING AP	PAR	ATUS				
and in	vente	ed by:									
Shig	geo K	ittaka	ı, Tadas	shi	Koyama, and	Yas	uji Sasaki				
If a C	ONT	INUA	TION A	\PF	PLICATION,	chec	k appropriate bo	ox and supply i	the requisite information:		
	Conti	nuati	ion [_	Divisional		Continuation-	in-part (CIP)	of prior application No.		
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5) 1. 	×	Hilin	g tee a	s c	alculated and	trar	ismitted as desc	cribed below			
2.	X	Spe	cificatio	n h	naving		25	pages and ir	ncluding the following:		
		•						_, ,			
	a.	X	Descri	ptiv	ve Title of the	Inve	ention				
	b.		Cross	Re	eferences to F	Relat	ed Applications	(if applicable)			
	C.		Staten	ner	nt Regarding	Fede	erally-sponsored	Research/De	velopment (if applicable)		
	d.										
	u.						opendix <i>(if appli</i> d	Janie)			
e. 🗵 Background of the Invention											
	f. 🗵 Brief Summary of the Invention										
	g.	X	Brief D)es	cription of the	e Dra	awings (if drawin	ngs filed)			
	h.	\boxtimes	Detaile	ed I	Description						
	i.	×			as Classified	Relo)W/				
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	j.	×	Abstra	ict (of the Disclos	sure					

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Total Pages in this Submission

Application Elements (Continued)

3.	\mathbf{X}	Drawing(s) (when necessary as prescribed by 35 USC 113)								
	a.	☐ Formal Number of Sheets								
	b.	☑ Informal Number of Sheets								
4.	\boxtimes	Oath or Declaration								
	a.	a. Newly executed (original or copy) Unexecuted								
ւն կայ են այդ են կայ ուն ոն	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)								
	C.	. 🗵 With Power of Attorney 🔲 Without Power of Attorney								
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).								
		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.								
6 .		Computer Program in Microfiche (Appendix)								
- 7.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)								
	a.	□ Paper Copy								
	b.	☐ Computer Readable Copy (identical to computer copy)								
	Ç.	c. Statement Verifying Identical Paper and Computer Readable Copy								
		Accompanying Application Parts								
8.		Assignment Papers (cover sheet & document(s))								
9.		37 CFR 3.73(B) Statement (when there is an assignee)								
10.		English Translation Document (if applicable)								
11.	X	Information Disclosure Statement/PTO-1449 ☒ Copies of IDS Citations								
12.		Preliminary Amendment								
13.	×	Acknowledgment postcard								
14.		Certificate of Mailing								
		☐ First Class ☐ Express Mail (Specify Label No.):								

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Total Pages in this Submission

		Accompanying Application Parts (Continued)
5.	×	Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.		Additional Enclosures (please identify below):
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
The state of the s		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
		Warning
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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Fee Calculation and Transmittal

		CLAIMS	AS FILED					
For	#Filed	#Allowed	#Extra	Rate	Fee			
Total Claims	13	- 20 =	0	× \$18.00	\$0.00			
ndep. Claims	2	- 3 =	0	× \$80.00	\$0.00			
⊩- Multiple Dependent C	laims (check	if applicable)			\$0.00			
See of the				BASIC FE	\$740.00			
OTHER FEE (specify	purpose)				\$0.00			
			444	TOTAL FILING FEE	\$740.00			
 Charge the amount of as filing fee. Credit any overpayment. Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, 								
pursuant t Dated: December 21,	to 37 C.F.R. 1	.311(b).	F V 1	C. Lamont Whitham Registration No. 22,424 Whitham, Curtis & Christofferson, 1491 Sunset Hills Road, Suite 340 Reston, Virginia 20190	, PC			
cc:			7	03-787-9400				